

INTERNATIONAL SEARCH REPORT

 International application No.
PCT/AU2004/001302
A. CLASSIFICATION OF SUBJECT MATTERInt. Cl. ⁷: **F16K 31/30, B67D 5/372, G01F 23/30**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
DWPI IPC F16K, B67D, G01F & keywords: fluid, level, control, float, determine, shut and similar terms
C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2256257 A (JASMART DESIGN & TECHNOLOGY LIMITED) 2 December 1992 Abstract	1-24
X	GB 1387357 A (SHARMAN) 19 March 1975 Whole document	1-24
X	EP 71831 B1 (SPERRYN & COMPANY LIMITED) 26 February 1986 Whole document	1-24
X	US 5832953 A (LATTNER ET AL) 10 November 1998 Abstract	1-24

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

 Date of the actual completion of the international search
2 November 2004

 Date of mailing of the international search report
08 NOV 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4706310 A (MAGNES) 17 November 1987 Abstract	1-24
X	US 4006762 A (BADGER) 8 February 1977 Abstract	1-24
X	AU 44776/99 (720665) B3 (PREMIUM PLASTICS PTY LTD) 8 June 2000 Whole document	1-24
X	Derwent Abstract Accession No. 2000-077465/07, Class Q66, JP 11325305 A (YOKOTA SEISAKUSHO KK) 26 November 1999 Abstract	1-24

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001302

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
GB	2256257	AU	17670/92	GB	2272044	WO	9221906
GB	1387357						
EP	71831						
US	5832953						
US	4706310	AU	69737/87	ZA	8707273		
US	4006762	DE	2634175	FR	2321083	GB	1492710
		JP	52035099				
AU	44776/99						
JP	11325305						
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							